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I hereby certify that this paper is being facsimile transmitted to
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Signature DateType of paper transmitted: Amendment AApplicant's Name: Zheng Lu et al.Serial No. (Control No.): 10/623,967 Examiner: Felisa HiteshewFiling Date: 07/21/03 Art Unit: 1765 Confirmation No.: 5338Application Title: METHOD TO MONITOR AND CONTROL THE CRYSTAL
COOLING OR QUENCHING RATE BY MEASURING THE CRYSTAL SURFACE TEMPERATUREIF YOU DO NOT RECEIVE ALL PAGES CLEARLY, CALL BACK AS SOON AS
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MEMC 02-0400(3053)
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Lu et al.

Art Unit:1765

Serial No. 10/623,967

Filed July 21, 2003

For METHOD TO MONITOR AND CONTROL THE CRYSTAL COOLING OR
QUENCHING RATE BY MEASURING THE CRYSTAL SURFACE TEMPERATURE

April 21, 2005

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AMENDMENT A

TO THE COMMISSIONER OF PATENTS,

SIR:

In response to the non-final Office action mailed January 24, 2005, please amend
the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on
page 2 of this paper.

Remarks begin on page 11 of this paper.